

Serial Number:

09/995,494

**ENTERED**

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filenam at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIKE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/995,494

DATE: 12/20/2001

TIME: 21:00:36

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\12202001\I995494.raw

3 <110> APPLICANT: Salceda, Susana  
 4 Macina, Roberto  
 5 Recipon, Herve  
 6 Cafferkey, Robert  
 7 Ali, Shujath  
 8 Sun, Yongming  
 9 Liu, Chenghua  
 10 Chen, Sei-Yu

12 <120> TITLE OF INVENTION: Compositions and Methods Relating to Prostate Specific Genes and Proteins

14 <130> FILE REFERENCE: DEX-0293

C--> 16 <140> CURRENT APPLICATION NUMBER: US/09/995,494

C--> 16 <141> CURRENT FILING DATE: 2001-11-27

16 <150> PRIOR APPLICATION NUMBER: 60/253,176

17 <151> PRIOR FILING DATE: 2000-11-27

19 <160> NUMBER OF SEQ ID NOS: 115

21 <170> SOFTWARE: PatentIn version 3.1

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24 <211> LENGTH: 394

25 <212> TYPE: DNA

26 <213> ORGANISM: Homo sapien

28 <400> SEQUENCE: 1

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33	aagcacaaat acataaagct	ataaatgaga acaggaaaac	gattgcagtt acagtagaaa	180
35	agaaaataat attaaaggat	tatcctgtcc aataaatttg	aaaacactga agatttcttt	240
37	ccaggaaaaat gtaaatacca	aactgacccc tgaagacaag	aaaatcagcc atatagatac	300
39	ccaaacaatt atctgctacc	aaatagataa ctaacaggaa	ctgtttgggt atctatatgg	360
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47 <213> ORGANISM: Homo sapien

49 <400> SEQUENCE: 2

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54	aagcacaaat acataaagct	ataaatgaga acaggaaaac	gattgcagtt acagtagaaa	180
56	agaaaataat attaaaggat	tatcctgtcc aataaatttg	aaaacactga agatttcttt	240
58	ccaggaaaaat gtaaatacca	aactgacccc tgaagacaag	aaaatcagcc atatagatac	300
60	ccaaacaatt atctgctacc	aaatagataa ctaacaggaa	ctgtttgggt atctatatgg	360
62	ctatctagaa gaacaacccc	ttcccagaaa aagtacaaga	tctcataatc tataaatctg	420
64	aattctacca aactgcaagg	aacatattta attccaatga	tacttaaaact gttccaaaac	480
66	atggagaaga atgaacgttc	cgaatttttt taggaagtca	gcataacatt acgaacaaaa	540
68	atctgggtaaa caaggctca	aaagaggagg aaaataaaaac	tagactactc tcacaaatat	600
70	tcacgtaaaaa atcctaataa	aaaattaaca aatagaatcc	agcttcatat caaaattagg	660
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89 cctgctatgc ttttcctaga atcagatggg ggagctcata gttcaaatcc actccctccc      180
91 caactaccaa tagacactgc aagcaggggc gccagggctc caagccctta gtgtctctca      240
93 ggtgctggtc tacttactga aaaaataaag ccacaggaag ccaagcactg attcaaccta      300
95 cttcatgtaa ctttcttaac attagtagtt cctttgcctc tcaaacaggc attttcaaag      360
97 ccatgtgctt cagactccaa gtcagagaga ttagtaggtt aagccgattc agcacactgc      420
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112 tgtcttcttc taagctcctg aatcttttag ttatattctg attattttta ttatagattt      180
114 gaaatactga agggaggtag gggaaggcct ggtggtgagg gataaatggt taatgggata      240
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135 tgtcttcttc taagctcctg aatcttttag ttatattctg attattttta ttatagattt      180
137 gaaatactga agggaggtag gggaaggcct ggtggtgagg gataaatggt taatgggata      240
139 taaaagatta tcattgctag atatcagaat aaaacagaag gcctgtgaaa agctaagttt      300
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147 taatgtagtt aactgggaaa ttcatatgtg gatatgatca atataactat tcaactaaaa      540
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168 ggtaaatgtct tctcttcagg caaaccagga gatgacttta gaaatttaact ttttaaaaaat 240
170 ttaatcaaga aaattttaatg ggttgaaagt tcgaagaaga gaaagttcag gggagagaat 300
172 tcaggacaaa aggtaatgtc ttctcttgag acaaaccaga agatggcttt agaaattaac 360
174 ttttaaaaaa ttttaacaaa aaattttaaga gttgaaagtt caagggagag aaagccgacc 420
176 cccatgtttt atttcttaag aacagaggat ttcccattcc cactgcttca cttgactagc 480
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191 taaaaaagat taggatccgt tgatagtatt aatctccatt accctgagat agaaatcccc 180
193 ccctggaaag tgaaaatcag atatgtgtag tgcactagag atactagggc actagtgcac 240
195 ggtccaaaca atgagaaagg tttttcatat taaaatgatt taaattttta agtactcttt 300
197 aaatgaccag agtgatagtg tcaaataaac actgtagata ttggccaaac ctcagaacat 360
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205 attcaggaca aaaggtaatg tcttctcttg agacaaacca gaagatggct ttagaaatta 600
207 acttttaaaa aattttaacaa aaaaatttaa gagttgaaag ttcaaggag agaaaagccga 660
209 ccccatgtt ttatttctta agaacagagg atttccatt cccactgctt cacttgacta 720
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224 ttggaggctt ccttccaatg atgtggtggt ccttggcctg ctttattatg gaagcaggat 180
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240 &lt;213&gt; ORGANISM: Homo sapien

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247 agagtgtttt aaggtttttt ttttaagttt tgctcctgat tttgactggc cctatcaatt 180
249 ccgtttttct attgttttga tcttcttttc ttggaggctt ccttccaatg tgtggtggct 240
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257 taaaagcagg cctggaaagg aaaagcagag ttagcgaaga aagttggagt tccatctttg 480
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272 gtgacttaaa aataccttaa aaaaaaaaaa aagaaaaaac cattagagta aggggaaagc 180
274 acttcctaaa gagttgaaga actaattggg tcggtaaaaa tgggttatgt gaattcataa 240
276 gatgttaaaa tggactggat tttgggtagt ttgggttgct tttaaaaaaa ttagtgctag 300
278 ctttcaagtg atttacaacc ttaattttga gattctcctt tgcgtgaacc atggaatttt 360
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295 catgaagcag tggcagacta acatgatagc ttgcaaagag ggtaaaactt cagatgtttc 180
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313 gtaaaaatgg gttatgtgaa ttcataagat gttaaaatgg actggatttt gggtagtttg 720
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334 caatgagagg ctgtgacgag agcacttgct tactgagggg taacatggga tgcataataa 180
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351 <221> NAME/KEY: misc_feature
352 <222> LOCATION: (207)..(515)
353 <223> OTHER INFORMATION: a, c, g or t
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361 gttactccag tctctgtccc gttctcacat agccatcttc cctttgtctt tctttgcata 180
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394 aagaagaaca tgccaaaatc tgtagtcagt aattattacg ttgggggtatt gggactcata 180
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413 <221> NAME/KEY: misc_feature
414 <222> LOCATION: (459)..(459)
415 <223> OTHER INFORMATION: a, c, g or t
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423 atatattgat gcaatgagaa aacttggaag aagaacatgc caaaatctgt agtcagtaat 180
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## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/995,494

DATE: 12/20/2001

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Input Set : A:\PTO.AMC.txt

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L:16 M:270 C: Current Application Number differs, Replaced Current Application No

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13

L:365 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13

L:367 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13

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L:433 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15

L:907 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29

L:1131 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35

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L:1644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48

L:1646 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48

L:1648 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48

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L:2640 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66

L:2642 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66